

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor(s): LAWTON, et al.

Appln. No.: 10/

035,230

Series Code ↑

Serial No. ↑

Filed: January 4, 2002

Hon. Commissioner of Patents
Washington, D.C. 20231

Group Art Unit

Unassigned

Examiner:

Unassigned

Atty. Dkt.

P

283268

D1087 CON

M#

Client Ref

Appln. Title:

SOLID IMAGING COMPOSITIONS
FOR PREPARING POLYPROPYLENE-
LIKE ARTICLES

Sir:

REPLY/AMENDMENT/LETTER

Date: May 21, 2002

H5
NEAL

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

FEE REQUIREMENTS FOR CLAIMS AS AMENDED

1. Small Entity claim

- A. ☐ NOT made
B. ☐ Withdrawn
C. ☐ made herewith
D. ☐ made previously

For B & C
See Required
Separate Paper
(Pat-256)

	Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
2. Total Effective Claims	28	**minus 20	8	x \$18/\$9 =	+ \$144	103/203
3. Independent Claims	3	***minus 3	0	x \$84/\$42 =	+ \$0	102/202
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application)	add		+ \$280/\$140 =	+ \$0	104/204	
5. Original due Date:	<input checked="" type="checkbox"/> NONE					
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached	(1 mo)	\$110/\$55 =	+ \$0			115/215
	(2 mos)	\$400/\$200 =				116/216
	(3 mos)	\$920/\$460 =				117/217
	(Usable only for ≤ 2mo.OA --- 4 mos)	\$1,440/\$720 =				118/218
	(Usable only for 30 day/1mo.OA --- 5 mos)	\$1,960/\$980 =				128/228
7. Enter any previous extension fee paid since above original due date and subtract	- \$0					
8.	Extension Fee Attached		+ \$0			
9. If Terminal Disclaimer attached, add Rule 20(d) official fee	+ \$110/\$55		+ \$0	148/248		
10. If IDS attached requires Official Fee under Rule 97 (c),	add + \$180		+ \$0	126		
or if Rule 97(d) Request	add + \$180		+ \$0	126		
11. After-Final Request Fee per rules 129(a) and 17(r)	+ \$740/370		+ \$0	146/246		
12. No. of additional inventions for examination per Rule 129(b).....	x \$740/370 ea		+ \$0	149/249		
13. Request for Continued Examination (RCE)	+ \$740/370		+ \$0	1179/1279		
14. Petition fee for			+ \$0			
15.	TOTAL FEE ENCLOSED =		\$144			

16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0".

17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.

18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

Our Deposit Account No. 03-3975)

(Our Order No. 21028

283268

C#

M#

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Winthrop LLP

Intellectual Property Group

By Atty: Paul L. Sharer

Sig:

Reg. No. 36004

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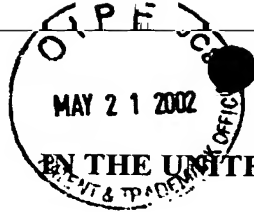
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Atty/Sec: PLS/WDW/smm

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

LAWTON et al.

Appln. No.: 10/035,230

Group Art Unit: tbd

Filed: January 4, 2002

Examiner: tbd

FOR: SOLID IMAGING COMPOSITIONS FOR PREPARING
POLYPROPYLENE-LIKE ARTICLES

May 21, 2002

SUPPLEMENTAL PRELIMINARY AMENDMENT

Hon. Commissioner of Patents
Washington, D.C. 20231

RECEIVED
MAY 28 2002
TC 1700

Sir:

Prior to examination on the merits, please amend the application in the manner set forth below.

IN THE CLAIMS:

Please enter amended claim 30 and new claims 41-48.

C1
30. (Amended) ~~The composition of claim 21, further comprising an epoxy-containing material selected from the group consisting of polyglycidyl ethers and poly(methylglycidyl) ethers.~~

- C2
41. (New) A photosensitive composition comprising:
- (a) a mixture of epoxy materials, said mixture including a cycloaliphatic diepoxide;
 - (b) free-radical polymerizable acrylic material;
 - (c) a polytetrahydrofuran polyether polyol having a molecular weight in the range of 250-2900;
 - (d) a cationic photoinitiator; and
 - (e) a free-radical photoinitiator,